MAR 2 8 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Confirmation No. 6768

Yu, et al.

Group Art Unit: 2131

Serial No.: 10/068,610

Examiner: McKay, Kerry A.

Filed: February 6, 2002

Docket No. 60706-1250

For: System and Method for Executing Advanced Encryption Standard (AES) Algorithm

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR §1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, Technology Group 2100, facsimile number (571) 273-8300. Total number of pages in this transmission 38.

March 28, 2006

Date

Daniel R. McChure

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop – Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The non-final Office Action mailed on January 3, 2006, has been carefully considered. In response thereto, Applicants hereby submit the following amendments and remarks.